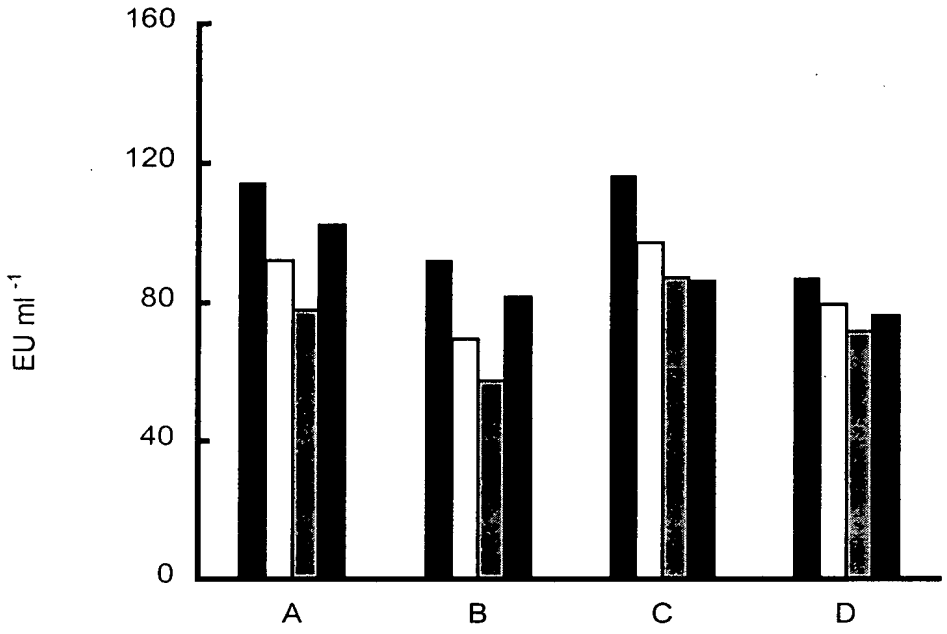

Fig. 1 Emulsification of test oils by different *Acinetobacter* strains representing four different genospecies. A: *Acinetobacter baumannii* ; B: *Acinetobacter haemolyticus* ; C: *Acinetobacter junii* ; D: *Acinetobacter lwoffii*

■ Almond oil □ Castor oil ▨ Olive oil ■ Palm oil

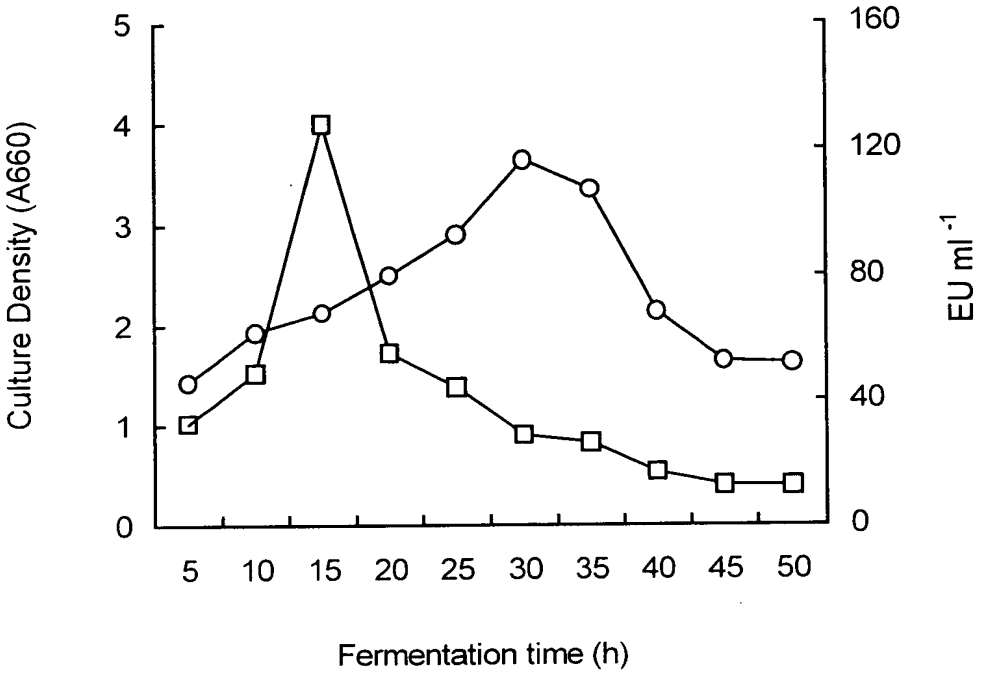

Fig. 2 Time course of cell growth and bioemulsifier production by *Acinetobacter junii* SC14 at 37°C in presence of 1% almond oil.

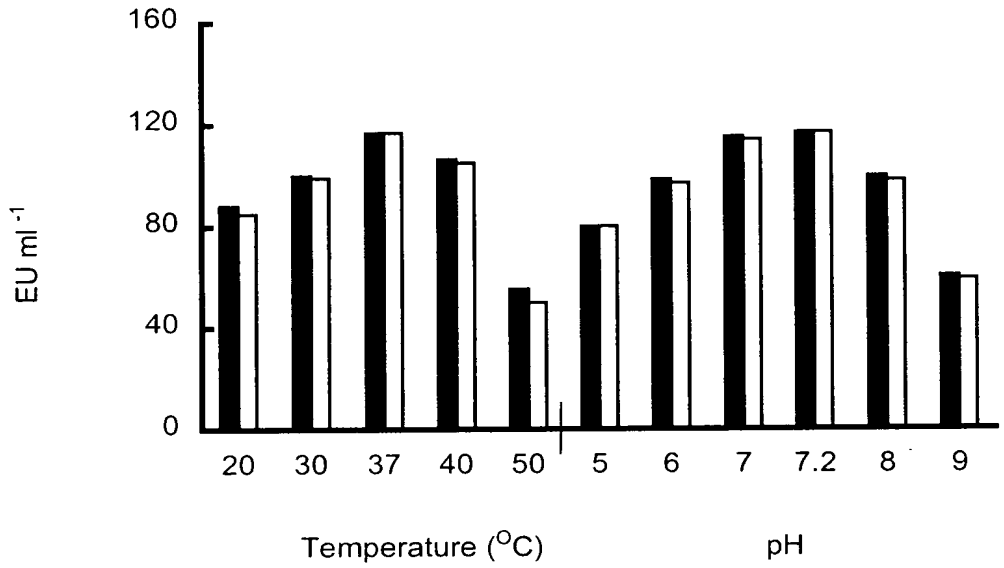

Fig. 3A Effect of temperature and pH on bioemulsifier production and activity by *Acinetobacter junii* SC14

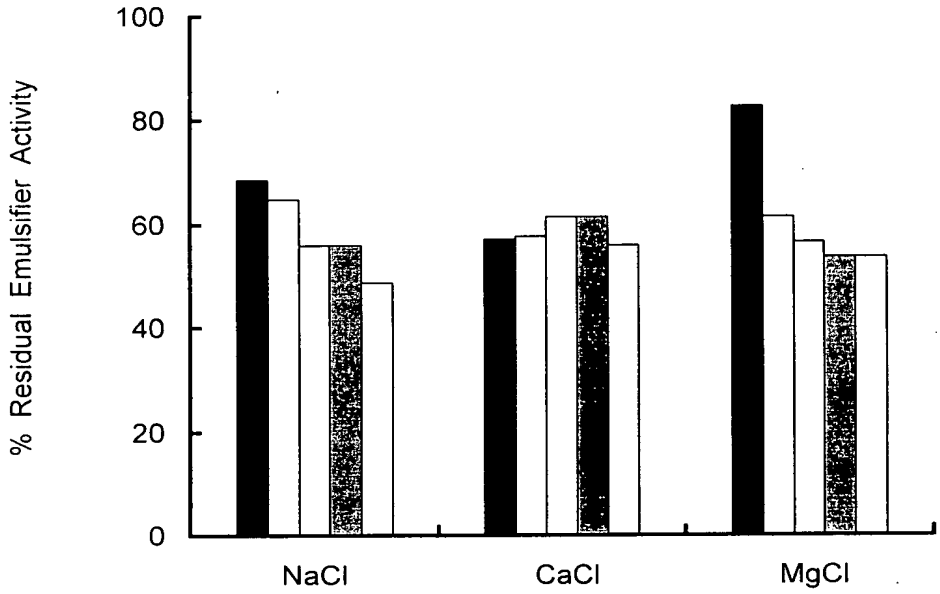

Fig. 3B Effect of salts on activity of bioemulsifier produced by *Acinetobacter junii* SC14

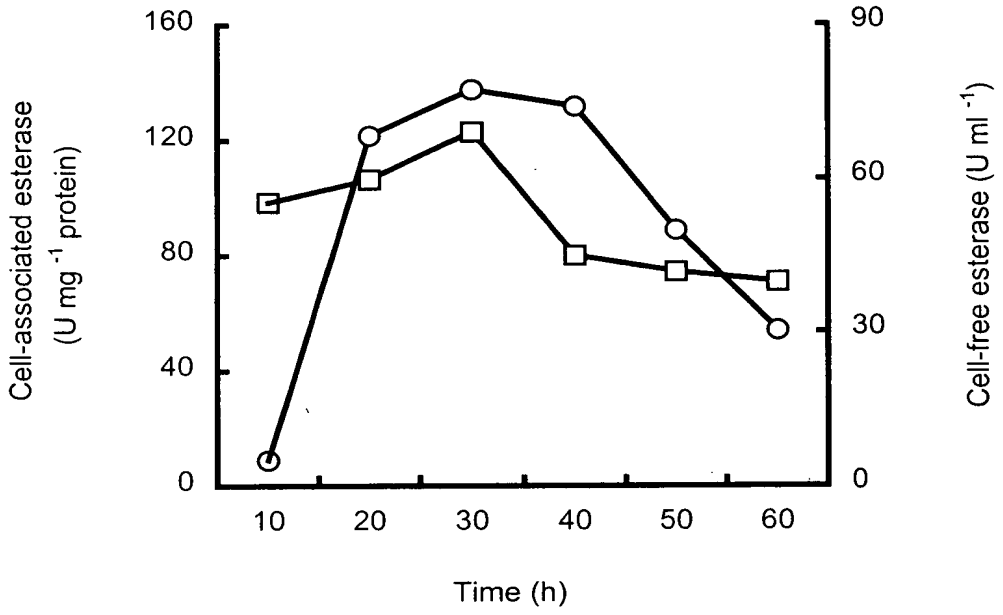

Fig. 4 Esterase production by *Acinetobacter junii* SC14

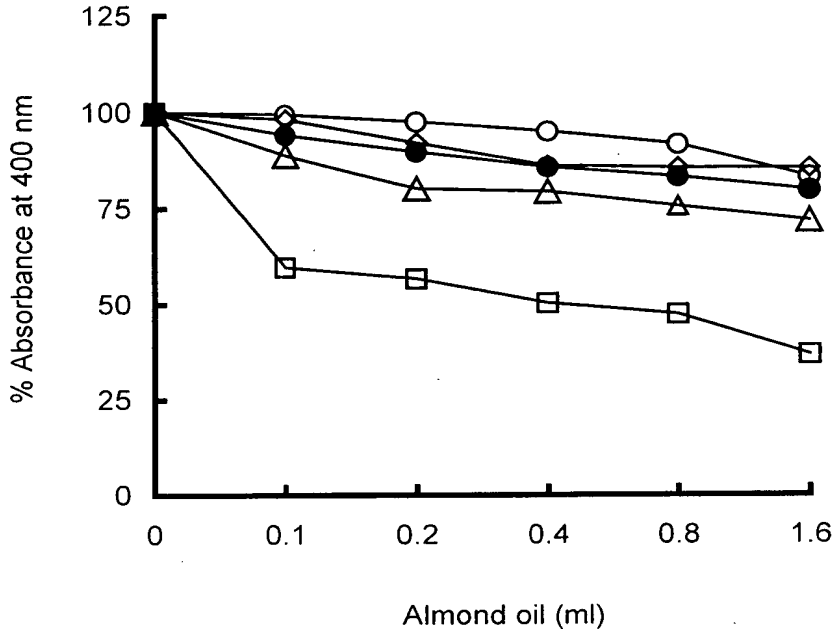

Fig. 5A Cell Surface Hydrophobicity of *Acinetobacter* strains using almond oil as test substrate

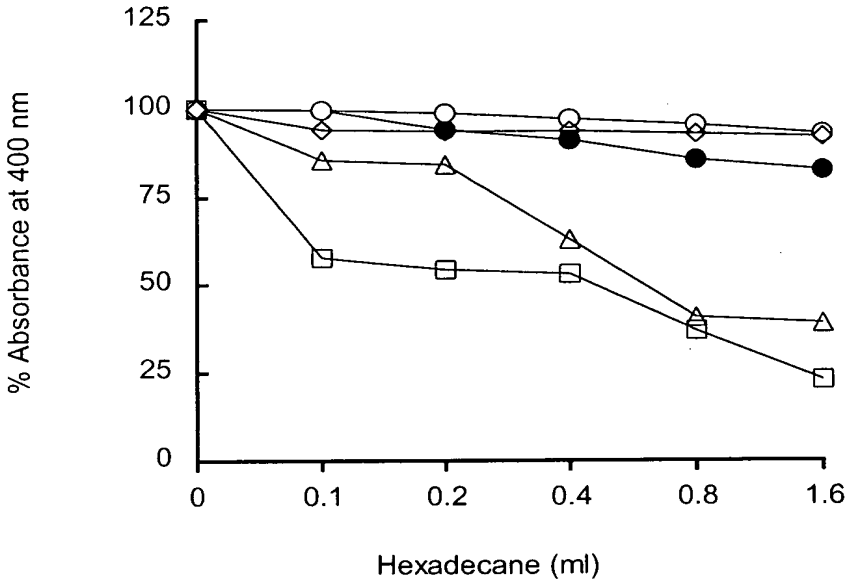

Fig. 5B Cell surface hydrophobocity of *Acinetobacter* strains using hexadecane as test substrate